

Please delete the run-over paragraph at page 42, lines 3-25 and page 43, lines 1-7, and replace with the following replacement paragraph, pursuant to 37 C.F.R. 1.121(b):

The amino acid sequences of the full-length human chemokines SDF-1 α and SDF-1 β (hSDF-1 α and hSDF-1 β , GenSeq accession numbers R75419 and R75420) are provided as SEQ ID NO:s 1 and 2, respectively, and SEQ ID NO:s 3 and 4 are the nucleotide sequences of cDNA molecules encoding hSDF-1 α and hSDF-1 β (GeneSeq accession numbers Q74089 and Q74091). The amino acid sequences of the mature hSDF-1 α and hSDF-1 β proteins begin at amino acid 22 (lysine) in both SEQ ID NO:1 and SEQ ID NO:2. Polymerase chain reaction (PCR) with hSDF-1 α or hSDF-1 β cDNA as a template was used to make expression constructs encoding mature hSDF-1 α and hSDF-1 β proteins, or mature hSDF-1 α and hSDF-1 β proteins fused to the C-terminus of an expression/purification accessory sequence such as GroHEK (SEQ ID NO:5, AAKDVKHHHHHHGSGSDDDDK). Cloning NdeI/XbaI-restricted hSDF-1 α , hSDF-1 β , GroHEK/hSDF-1 α , and GroHEK/hSDF-1 β PCR products (generally referred to as the hSDF-1 PCR products) into the *E. coli* expression vector pAL781 (LaVallie *et al.*, 1993, *Biotechnology (NY)* 11: 187-193) fused the hSDF-1 PCR products in-frame to an ATG codon which serves as the translation initiation codon, producing the four coding sequences shown as SEQ ID NO:6 - SEQ ID NO:9. When hSDF-1 α and hSDF-1 β are expressed from these vectors, the resulting proteins have a methionine residue attached to the N-terminus of the mature hSDF-1 α or hSDF-1 β protein; these proteins are referred to as met-hSDF-1 α and met-hSDF-1 β and have the amino acid sequences shown in SEQ ID NO:10 and SEQ ID NO:11, respectively. Similarly, when GroHEK/hSDF-1 α and GroHEK/hSDF-1 β are expressed from these vectors, the resulting proteins have the GroHEK peptide